



IAP07Rec'd PCT 30 NOV 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

: Confirmation No. 7855

Toshio NARITA et al.

: Attorney Docket No. 2006_1115A

Serial No. 10/585,780

: Mail Stop: PCT

Filed July 11, 2006

DIFFUSION BARRIER ALLOY FILM,
METHOD OF MANUFACTURING THE
SAME, AND HIGH-TEMPERATURE
APPARATUS MEMBER
[Corresponding to PCT/JP2005/000734
Filed January 14, 2005]

PATENT OFFICE FEE TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

Late filing of executed Declaration \$130.00

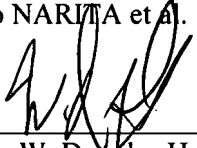
A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Toshio NARITA et al.

By


W. Douglas Hahm
Registration No. 44,142
Attorney for Applicants

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

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November 30, 2007

[Check No. 83608]

2006_1115A



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REPLY TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 USC 371

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the PTO Notification of Missing Requirements Under 35 USC 371 dated November 19, 2007, submitted herewith is a Declaration for the above application executed by the inventors.

Also enclosed are the PTO surcharge of **\$130.00** required by 37 CFR 1.492(h), and a copy of the PTO notice.

It is respectfully submitted that the application is now complete, and early indication thereof is now requested.

Respectfully submitted,

Toshio NARITA et al.

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FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

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November 30, 2007



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/585,780	Toshio Narita	2006_1115A

513
WENDEROTH, LIND & PONACK, L.L.P.
2033 K STREET N. W.
SUITE 800
WASHINGTON, DC 20006-1021

INTERNATIONAL APPLICATION NO.

PCT/JP05/00734

I.A. FILING DATE	PRIORITY DATE
01/14/2005	01/15/2004

CONFIRMATION NO. 7855
371 FORMALITIES LETTER



Date Mailed: 11/19/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 07/11/2006
- English Translation of the IA filed on 07/11/2006
- Copy of the International Search Report filed on 07/11/2006
- Copy of IPE Report filed on 07/11/2006
- Preliminary Amendments filed on 07/11/2006
- Information Disclosure Statements filed on 07/11/2006
- Oath or Declaration filed on 07/11/2006
- Request for Immediate Examination filed on 07/11/2006
- U.S. Basic National Fees filed on 07/11/2006
- Non-English Language Application filed on 07/11/2006

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The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214